

### Abstract

An implant for an intracorporal, telemetric measurement with a sensor device (1)  
5 and an inductive coil (2), which is connected to the sensor device (1) via electrical  
connection lines (4) being arranged on a longitudinal carrier (3), and a covering  
(5) by means of which the sensor device (1), the carrier (3) with the connection  
lines (4) and the coil (2) are encapsulated, wherein the carrier (3) for the electrical  
connection lines (4) comprises such a dimensioned rigidity that the sensor device  
10 (1), being fixedly bonded to one carrier end, is guided by the carrier (3) during  
implantation to the target position and is held in position at the target position, and  
that the covering part (6) encapsulating the coil (2) is provided for a subcutaneous  
fastening.

15 (Fig. 2)